Thus formation of energy conservation clubs would be encouraged. However, there is no scheme, at present to provide financial assistance to establish energy conservation clubs.

(b) Details in this regard are being collected.

(c) Three proposals for financial assistance have been received from the Energy Conservation Society, Kollam, Kerala by the Government of India. However, at present, there is no scheme to provide financial assistance to such organization, no sanction has been issued.

Proposal to CEA for technical and financial assistance for Gandhi Nagar Power Station

†92. SHRI PYARELAL KHANDELWAL: Will the Minister of POWER be pleased to state:

(a) whether Government of Madhya Pradesh has sent a proposal to the Central Electricity Authority for according the technical and financial sanction to the 4x40 Mega Watt Gandhi Nagar Hydro Electric Power Station-II;

(b) if so, by when the said sanction would be accorded; and

(c) by when the study regarding the safety of the dam would be completed by the CWC?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) The Detailed Project Report (DPR) of 4x40 MW Gandhi Nagar Hydro Electric Power Station-II, in Mandsaur district proposed to be developed in State Sector was submitted by the Government of Madhya Pradesh in February, 1993 for clearance by CEA. The DPR was examined in CEA/CWC and returned in June, 1994 due to following reasons:

(i) DPR was not cleared by CWC pending conclusion of studies on dam safety aspects.

(ii) Concurrence of Rajasthan State Electricity Board/Government of Rajasthan was required for the DPR, Cost and benefit of the project are to be shared equally by the two states *viz.* Madhya Pradesh and Rajasthan.

†Original notice of the question was received in Hindi.

Further, Ministry of Environment and Forests vide letter dated 17.5.2001 has informed the Government of Madhya Pradesh that since more than 5 years have lapsed since the clearance of this project, the environmental clearance letter (dated 10.01.1991) issued is lapsed and for taking up the project, Government of Madhya Pradesh have to apply afresh for environmental clearance as per EIA Notification and its subsequent amendments.

(b) DPR incorporating above requirements is awaited from the Government of Madhya Pradesh.

(c) Central Water Commission have informed that no specific case regarding safety of Gandhinagar dam has been referred by the Government of Madhya Pradesh to them.

Development of hydro-power potential

93. SHRI VIJAY J. DARDA: Will the Minister of POWER be pleased to state:

(a) whether Government are aware that there is hydro-power potential of more than 1,50,000 MW of which nearly 80 per cent is still to be developed;

(b) if so, what are the constraints in fully utilizing this potential of energy;

(c) when the 162 schemes where pre-feasibility reports have been prepared will be implemented; and

(d) what is the perspective planning in the Eleventh Plan for generation of hydropower?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) The Re-assessment studies of the hydro-electric potential of the country, completed by the Central Electricity Authority in 1987, have placed the economically exploitable hydro potential at 84,044 MW at 60% load factor with probable installed capacity in the country as 1,48,701 MW. As on 1.11.2005, 28, 625 MW capacity (19.2% of the identified potential) has already been developed and about 13,380 MW (i.e. 9% of the electrified potential) is under construction. The hydro power potential yet to be taken up for development is about 71.8% of the identified potential.